



Image may be representation. See specifications for product details.

SC561ULTRT

Part Number:	SC561ULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG LIN 2.85V/3.1V 8MLPQ-UT
Datasheets:	PDF SC561ULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

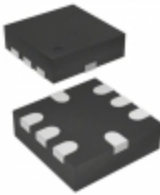
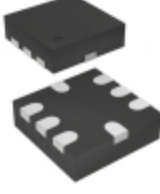
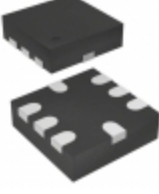
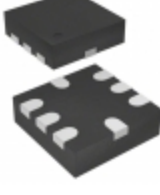
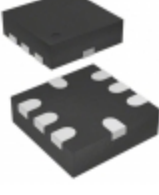
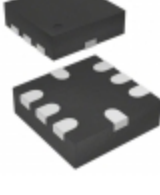
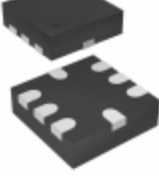
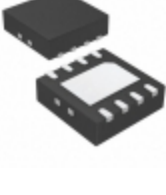
Specifications of SC561ULTRT

PART NUMBER	SC561ULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LIN 2.85V/3.1V 8MLPQ-UT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC561ULTRT.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 250mA, 0.25V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V, 3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-MLPQ-UT (1.5x1.5)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFQFN
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3.1V, 2.85V 300mA, 300mA 8-MLPQ-UT (1.5x1.5)
CURRENT - SUPPLY (MAX)	85µA
CURRENT - QUIESCENT (IQ)	60µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable, Power Good

Related Tags

Semtech SC561ULTRT	SC561ULTRT Distributor	SC561ULTRT Supplier
SC561ULTRT Price	SC561ULTRT Pictures	SC561ULTRT Image
SC561ULTRT PDF Datasheet	SC561ULTRT Download Datasheet	SC561ULTRT Datasheet
SC561ULTRT Stock	Buy SC561ULTRT	Buy Semtech SC561ULTRT
Semtech SC561ULTRT	Semtech Supplier	Semtech Distributor
Semtech SC561ULTRT	Semtech Corporation SC561ULTRT	SEMTECH ELECTRONICS LTD. SC561ULTRT

Related Products

 SC560EULTRT Manufacturers: Semtech Description: IC REG LIN 2.85V/2.85V 8MLPQ-UT In stock: Out stock RFQ	 SC5E Manufacturers: Swanstrom Tools Description: CUTTER SHEAR SHEAR In stock: 6 pcs RFQ
 SC560CULTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 8MLPQ-UT In stock: Out stock RFQ	 SC560BULTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 8MLPQ-UT In stock: Out stock RFQ
 SC560AULTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 8MLPQ-UT In stock: Out stock RFQ	 SC576-50 Manufacturers: Hammond Manufacturing Description: M4 X 20 PNHD SCREW In stock: 5 pcs RFQ
 SC560DULTRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V/2.8V 8MLPQ-UT In stock: Out stock RFQ	 SC560GULTRT Manufacturers: Semtech Description: IC REG LINEAR 1.5V/2.5V 8MLPQ-UT In stock: Out stock RFQ
 SC560FULTRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V/2.5V 8MLPQ-UT In stock: Out stock RFQ	 SC560LULTRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V/3.3V 8MLPQ-UT In stock: Out stock RFQ
 SC560HULTRT Manufacturers: Semtech Description: IC REG LINEAR 3.3V/3.3V 8MLPQ-UT In stock: Out stock RFQ	 SC563LHULTRC Manufacturers: Semtech Description: IC REG LINEAR 1.8V/3.3V 8MLPD-UT In stock: Out stock RFQ